

Message

From: Dymont, Stephen [Dymont.Stephen@epa.gov]
Sent: 9/5/2013 8:03:42 PM
To: Gill, Michael [Gill.Michael@epa.gov]
CC: Cooper, Craig [Cooper.Craig@epa.gov]
Subject: RE: Hunters Point Naval Shipyard - Rapid Characterization Strategy During Blg Demo
Attachments: Hunters Point_Draft_TechMemo.docx

Apologies for being late. Once again I was teaching courses all last week and this week has flown by.

In the interest of time I am providing a draft of the memorandum now for you to review. Please do not share outside the agency, but at least you can see the technologies and methods I have included in my review. Unfortunately I have to leave today, I am out tomorrow, but I can provide a final next week. Thanks.

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From: Gill, Michael
Sent: Friday, August 09, 2013 12:41 PM
To: Dymont, Stephen
Cc: Cooper, Craig
Subject: RE: Hunters Point Naval Shipyard - Rapid Characterization Strategy During Blg Demo

Steve,

Thanks for your response and my condolences about your Dad. I want to let Craig weigh in on his schedule, but hope that 2 weeks won't be an issue.

I've been part of a joint HRSC workgroup with both the Groundwater and Engineering Forums, so will contact you separately about that.

Regards,
Mike

Mike Gill
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From: Dymont, Stephen
Sent: Thursday, August 08, 2013 1:33 PM
To: Gill, Michael
Cc: Cooper, Craig
Subject: RE: Hunters Point Naval Shipyard - Rapid Characterization Strategy During Blg Demo

Mike and Craig,

So sorry for the delays. It's been a rough couple of months. I lost my father to leukemia in July.

In addition: significant site related travel, an exploding workload including lots of new deliveries of my HRSC course, and briefings/fire drills for every manager from here to San Francisco have conspired to keep me away from this project.

I am struggling with finding suitable screening technologies for a number of the SVOCs in particular. The PRGs are low, commercially available options are few and I've had a few bad experiences with some of the screening technologies available. In some cases I am including traditional laboratory techniques but putting those options at least in the context of mobile labs and rapid turnaround times. Also since I don't have contractor support I need a little time to bounce ideas off of the ERT chemists to make sure I haven't overlooked any technologies they are aware of.

Please let me if know if receipt of the memorandum in 2 weeks is acceptable. I can discuss preliminary thoughts and findings before that if you like but I'm guessing I need that time to polish a few COCs, discuss with other chemists, and get the memo draft reviewed.

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From: Gill, Michael
Sent: Wednesday, July 31, 2013 4:27 PM
To: Dymont, Stephen
Cc: Cooper, Craig
Subject: FW: Hunters Point Naval Shipyard - Rapid Characterization Strategy During Blg Demo

Hi Steve,

Can you give us an idea of when you might be able to respond to Craig's request for a rapid site characterization technology strategy for Hunters Point? It is attached below. Craig is at a point where he needs to work with the City of San Francisco and their contractor to ensure they don't overlook any potential sources before reusing buildings on Hunters Point.

Thanks,
Mike

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From: Cooper, Craig
Sent: Wednesday, March 27, 2013 12:29 PM
To: Dymment, Stephen
Cc: Pachon, Carlos; Gill, Michael; Powell, Dan
Subject: Hunters Point Naval Shipyard - Rapid Characterization Strategy During Blg Demo

Steve — I was finally able to tracking the rest of the information that I owed you. In the attachment called “HPS BlgsMap”, the gray color blgs are still standing. In the attachment called “Existing Conditions Report Feb1994” on Table 1 (PDF pgs 22-23) and Table 4 (PDF pgs 44-47), you will find an inventory of Shipyard buildings and approximate size (sq footage).

I looking forward to your memo and ideas regarding technologies options for site characterization during building demolition. Let me know if you have any other questions.

Sincerely,
Craig

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From: Cooper, Craig
Sent: Tuesday, March 05, 2013 6:34 PM
To: Dymment, Stephen
Cc: Pachon, Carlos; Gill, Michael; Powell, Dan
Subject:

Steve — Attached is a good example of COCs and RGs at Hunters Point. This info is from the Navy’s Feb 2013 proposed plan for Parcel E (the largest parcel at the Shipyard that had Rad and Non-Rad chemical releases (so the COCs are typical for the Shipyard) and future landuse is Residential for 60% of Parcel E and REC/Open Space for the rest of the Parcel. We are typically using a multiplier of 5 times the Residential RG for the RES future use areas (which translates to 5 x 10⁻⁶ risk). As we discussed, to make this work, I understand that that some of the rapid site characterization tool may have DLs at 10 times or a 100 times the RES RG but it would still allow us to ID most important hot spots under the Bldg foundations. The RAOs, typical for the Shipyard are also listed at the end of the attachment. Sorry for the delay in getting this to you and I will work on tracking down the rest of the info soon.

Craig

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